${\bf (19) \ World \ Intellectual \ Property \ Organization}$

International Bureau





(43) International Publication Date 24 April 2008 (24.04.2008)

PCT

(10) International Publication Number WO 2008/048304 A3

- (51) International Patent Classification: *G06F 15/16* (2006.01)
- (21) International Application Number:

PCT/US2006/045995

(22) International Filing Date:

1 December 2006 (01.12.2006)

(25) Filing Language:

English

(26) Publication Language:

English

(**30**) **Priority Data:** 60/741,046

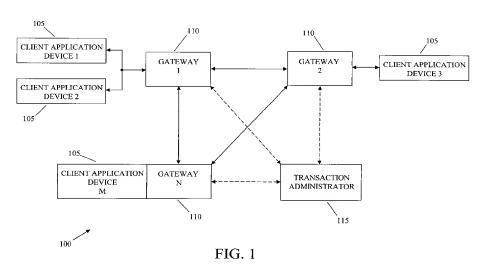
1 December 2005 (01.12.2005) US

- (71) Applicant (for all designated States except US): FIRESTAR SOFTWARE, INC. [US/US]; 80 Central Street, Boxboorugh, MA 01719 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): EISNER, Mark [US/US]; c/o Firestar Software, Inc., 80 Central Street, Boxborough, MA 01719 (US). OANCEA, Gabriel [CA/US]; c/o Firestar Software, Inc., 80 Central Street, Boxborough, MA 01719 (US).
- (74) Agents: VILLACORTA, Gilberto, M. et al.; Foley & Lardner LLP, 3000 K St., NW, Suite 500, Washington, DC 20007 (US).

- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments
- (88) Date of publication of the international search report: 18 September 2008
- (54) Title: SYSTEM AND METHOD FOR EXCHANGING INFORMATION AMONG EXCHANGE APPLICATIONS



(57) Abstract: A system for communicating transaction information includes a plurality of client application devices distributed among one or more local client application devices and one or more remote client application devices, and a plurality of gateways distributed among one or more local gateways and one or more remote gateways. The one or more local gateways are configured to communicate the transaction information with the one or more local client application devices, with which the one or more local gateways are associated, using one or more local data formats. The one or more remote gateways are configured to transform the transaction information in the one or more common data formats into the one or more remote data formats. The transaction information from the one or more local client application devices for completing a transaction.





INTERNATIONAL SEARCH REPORT

International application No. PCT/US 06/45995

A. CLASSIFICATION OF SUBJECT MATTER IPC(8) - G06F 15/16 (2008.04) USPC - 709/203 According to International Patent Classification (IPC) or to both national classification and IPC				
B. FIELDS SEARCHED				
Minimum documentation searched (classification system followed by classification symbols) USPC: 709/203				
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched USPC: 705/1, 75; 709/201, 202, 203, 246; 715/239; search terms below				
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) Delphion [German (Applications - Full text), German (Granted - Full text), European (Applications - Full text), European (Granted - Full text), INPADOC, Abstracts of Japan, US (Granted - Full text), WIPO PCT Publications (Full text), US (Applications - Full text)]; Google Scholar; communication, transaction, information				
C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Category*	Citation of document, with indication, where ap	ppropriate, of the relevant passages	Relevant to claim No.	
	US 5,774,668 A (CHOQUIER et al.) 30 June 1998 (30.06.1998), abstract, col 1, in 41-63, col 5, in 13-35, col 6, in 28-37		1-51	
	US 6,212,546 B1 (STARKOVICH et al.) 03 April 2001 (03.04.2001), abstract, col 2, ln 35-42, col 6, ln 8-13, col 7, ln 50-52		1-51	
A	US 2005/0262025 A1 (WAJIH et al.) 24 November 2005 (24.11.2005), abstract, fig 1-6B		1-51	
A	US 2005/0066058 A1 (AN et al.) 24 March 2005 (24.03.2005), abstract, fig 1A-5		1-51	
Further documents are listed in the continuation of Box C.				
* Special categories of cited documents: "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand to be of particular relevance * To alter document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention				
"E" earlier ap filing dat	earlier application or patent but published on or after the international "X" document of particular relevance; the claimed invention cannot be filing date			
"L" document which may throw doubts on priority claim(s) or which is step when the document is taken alone cited to establish the publication date of another citation or other special reason (as specified) document of particular relevance; the claim or other special reason (as specified)				
considered to involve an inventive step when the document combined with one or more other such documents, such combination being obvious to a person skilled in the art			ocuments, such combination	
the priori	"P" document published prior to the international filing date but later than "&" document member of the same patent family the priority date claimed			
Date of the actual completion of the international search 16 July 2008 (16.07.2008)		21 JUL 2008	h report	
Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US, Commissioner for Patents		Authorized officer: Lee W. Young		
		PCT Helpdesk: 571-272-4300 PCT OSP: 571-272-7774		